

Notice of Allowability

Application No.

09/987,639

Applicant(s)

MISHIMA ET AL.

Examiner

Marie R. Yamnitzky

Art Unit

1774

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 09 July, 2004.
2. ☒ The allowed claim(s) is/are 1-3, 8-15 and 20-24 (renumbered as 1-16, respectively).
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

No extension of time is necessary to make this informal examiner's amendment, which makes spelling and grammatical corrections to the specification.

The specification has been amended as follows:

Page 2, line 5: "Macromolecular" has been changed to --Macromolecular--.

Page 2, line 10: "volt, with" has been changed to --voltage, while--.

Page 2, line 15: "vaper" has been changed to --vapor--.

Page 3, line 12: "being" has been changed to --is--.

Page 5, line 25: "comprises" has been changed to --comprise--.

Page 8, line 25: "an" (second occurrence) has been changed to --a--.

Page 11, line 6: "stylbene" has been changed to --stilbene--.

Page 12, line 1: "volt" has been changed to --voltage--.

Page 12, line 6: "exiton" has been changed to --exciton--.

Page 12, line 7: "porphysin" has been changed to --porphyrin--.

Page 12, line 16: "complecx" has been changed to --complex--.

Page 14, line 17: "sstilbene" has been changed to --stilbene--.

Page 17, line 4: "volt" has been changed to --voltage--.

Page 17, line 5: "luminecsence" has been changed to --luminescence--.

Page 17, line 8: "volt" has been changed to --voltage--.

Page 21, line 25: "skeletone" has been changed to --skeleton--.

Page 33, line 5: "volt" has been changed to --voltage--.

Page 33, line 21: "Position" has been changed to --Positions--.

Page 40, line 9: "electrofde" has been changed to --electrode--.

Page 41, line 19: "storate" has been changed to --storage--.

Page 45, line 17: "flurorine" has been changed to --fluorine--.

Page 45, line 17: "perluoroalkane" has been changed to --perfluoroalkane--.

Page 51, line 15: "Table1" has been changed to --Table 1--.

Page 51, line 23: "Table1" has been changed to --Tables 1--.

Page 52, line 7: "Table1" has been changed to --Tables 1--.

Page 52, line 15: "Table1" has been changed to --Tables 1--.

Page 53, line 4: "Table1" has been changed to --Table 1--.

Page 53, line 12: "Table1" has been changed to --Table 1--.

Page 53, line 19: "Table1" has been changed to --Table 1--.

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Applicant's amendment filed July 09, 2004 overcomes all prior art rejections set forth in the final rejection mailed May 11, 2004.

With respect to the amended claims and the patent to Okada et al. (US 6,461,747 B1), Okada et al. teach that the electron-transporting material may have a triazine skeleton, but do not disclose a specific example of a device meeting the limitations of the present claims. Okada et al. do not anticipate the subject matter of the present claims, and the Okada patent is not available as prior art under 35 U.S.C. 103(a) given the statement of common ownership which was filed February 02, 2004.

Any inquiry concerning this communication should be directed to Marie R. Yamnitzky at telephone number (571) 272-1531. The examiner works a flexible schedule but can generally be reached at this number from 6:30 a.m. to 4:00 p.m. Monday, Tuesday, Thursday and Friday, and every other Wednesday from 6:30 a.m. to 3:00 p.m.

The current fax number for Art Unit 1774 is (703) 872-9306 for all official faxes. (Unofficial faxes to be sent directly to examiner Yamnitzky can be sent to (571) 273-1531.)

MRY
July 19, 2004



MARIE YAMNITZKY
PRIMARY EXAMINER

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